

OUTPUT CHANNEL CONFIGURATION

Front Panel
Main Menu >Controller >More>Channels>Channels Config

Web Interface
Home >Controller >Advanced IO>Channels>Channels Configuration

Channel Configuration

Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
1	Phase Vehicle	1	-	X	X	1
2	Phase Vehicle	2	X	-	-	2
3	Phase Vehicle	3	-	X	X	3
4	Phase Vehicle	4	-	X	-	4
5	Overlap	7	-	X	-	5
6	Phase Vehicle	6	X	-	X	6
7	Phase Vehicle	7	-	X	-	7
8	Phase Vehicle	8	-	X	X	8
9	Overlap	1	X	-	X	9
10	Overlap	2	-	X	X	10
11	Overlap	3	X	-	-	11
12	Overlap	4	X	-	-	12
13	Phase Ped	2	-	-	-	13
14	Phase Ped	4	-	-	-	14
15	Phase Ped	6	-	-	-	15
16	Phase Ped	8	-	-	-	16
17	Overlap	5	-	X	X	17
18	Overlap	6	-	X	-	18

NOTE CHANGE IN CONTROL TYPE AND SOURCE →

MAXTIME OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING

Front Panel
Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1


Overlap	3	4	7
Type	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	2	2	7
Modifier Phases	-	7	-
Modifier Overlap	7	-	-
Trail Green	0	0	0
Trail Yellow	0:0	0:0	0:0
Trail Red	0:0	0:0	0:0

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 10-2426
DESIGNED: June 2023
SEALED: June 21, 2023
REVISED: _____

Electrical Detail - Sheet 2 of 3
New Installation

Electrical and Programming Details For:

Prepared in the Offices of:



NC FIRM LICENSE No: F-0493
8521 SIX FORKS ROAD, SUITE 400
RALEIGH, NC 27615
(919) 926-4100

750 N. Greenfield Pkwy, Garner, NC 27529

US 74 (Independence Boulevard)
at
WB US 74 U-Turn

Division 10 Union County Indian Trail


PLAN DATE: June 2023 REVIEWED BY: O. Drobny

PREPARED BY: S. G. Haynie REVIEWED BY:

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL



DocuSigned by:
Steven G. Haynie/21/2023

SIG. INVENTORY NO. 10-2426